

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1189680	(width length size) near4 (adjust\$4 chang\$4 control\$4 reduc\$4 decreas\$4 increas\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:21
L2	23489	(sync\$4 synchroniz\$5) near4 (window period)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:22
L3	3303	(sync\$4 synchroniz\$5) near4 (window)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:22
L4	133	1 same 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:23
L5	6	4 same (defect flow soil)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:30
L7	73932	(type size) near2 (defect flow soil)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:31
L10	1	4 and 7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:37
L11	1	10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:40
L12	38	1 and 3 and 7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/30 13:40

First Hit**End of Result Set**

L1: Entry 2 of 2

File: DWPI

Jul 13, 2005

DERWENT-ACC-NO: 1998-240360

DERWENT-WEEK: 200548

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TITLE: Reproducing and error correcting device for digital video cassette recorder  
- inhibits error detection and correction using external code only when data meet  
prescribed condition

INVENTOR: KAWAHARA, M; YAMASAKI, K ; YAMAZAKI, K

PATENT-ASSIGNEE: SONY CORP (SONY)

PRIORITY-DATA: 1996JP-0280047 (September 30, 1996)

Search Selected

Search ALL

Clear

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<input type="checkbox"/> JP 3671423 B2	July 13, 2005		012	G11B020/18
<input type="checkbox"/> WO 9814940 A1	April 9, 1998	J	031	G11B020/18
<input type="checkbox"/> JP 10516369 X	February 23, 1999		000	G11B020/18
<input type="checkbox"/> KR 99071860 A	September 27, 1999		000	G11B020/18
<input type="checkbox"/> US 6154866 A	November 28, 2000		000	H03M013/00

DESIGNATED-STATES: JP KR US

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 3671423B2	September 29, 1997	1997WO-JP03461	
JP 3671423B2	September 29, 1997	1998JP-0516369	
JP 3671423B2		WO 9814940	Based on
WO 9814940A1	September 29, 1997	1997WO-JP03461	
JP 10516369X	September 29, 1997	1997WO-JP03461	
JP 10516369X	September 29, 1997	1998JP-0516369	
JP 10516369X		WO 9814940	Based on
KR 99071860A	September 29, 1997	1997WO-JP03461	
KR 99071860A	May 30, 1998	1998KR-0704144	
KR 99071860A		WO 9814940	Based on
US 6154866A	September 29, 1997	1997WO-JP03461	Cont of
US 6154866A	May 29, 1998	1998US-0095701	

INT-CL (IPC): G11 B 5/09; G11 B 20/18; H03 M 13/00

ABSTRACTED-PUB-NO: US 6154866A  
BASIC-ABSTRACT:

The reproducing device is provided with an error correcting unit which detects and corrects the error in data which have been corrected and encoded with a product code by using an internal code. A second error correcting unit detects and corrects the error of the data by using an external code.

A condition discriminating unit discriminates whether or not the data meet a prescribed condition. A control unit inhibits the error detection and error correction using the external code only when the data meet the prescribed condition. The control unit discriminates whether or not the data meet the condition.

ADVANTAGE - Avoids useless power consumption without sacrificing reliability of data.

ABSTRACTED-PUB-NO: WO 9814940A  
EQUIVALENT-ABSTRACTS:

The reproducing device is provided with an error correcting unit which detects and corrects the error in data which have been corrected and encoded with a product code by using an internal code. A second error correcting unit detects and corrects the error of the data by using an external code.

A condition discriminating unit discriminates whether or not the data meet a prescribed condition. A control unit inhibits the error detection and error correction using the external code only when the data meet the prescribed condition. The control unit discriminates whether or not the data meet the condition.

ADVANTAGE - Avoids useless power consumption without sacrificing reliability of data.

CHOSEN-DRAWING: Dwg.1/7

DERWENT-CLASS: U21 W04  
EPI-CODES: U21-A06; W04-B10B; W04-B10G; W04-F01F5;